

WMA 82

WENF JAN 29 2015



Biosolids Center
EPA Region 7
WWPD/WENF
11201 Renner Boulevard
Lenexa, Kansas 66219

January 27, 2015

I certify, under penalty of law, that the information that will be used to determine compliance with the Class A pathogen requirements in Sec.503.32(a) and the vector attraction reduction requirement in Sec.503.33(b)(8) was prepared under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate this information. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment.

Heather Stringfield

A handwritten signature in cursive script that reads "Heather Stringfield".

Chief Operator
Bowling Green Municipal Utilities

Monitoring Data (mg/kg)
Bowling Green Municipal Utilities
KY0022403

Monitoring Year: **2014** Use/Disposal Type: **LA**

No. of Analysis required per year: **6**
 Approved Methods? **Y** All in dry weight (Y/N)? **Y** Required Metals? (Y/N) **Y**

Pollutant	Average	Maximum	Analysis/Yr	Comments
Arsenic	0.83	2.480	10	
Cadmium	1.16	1.45	10	
Copper	111.6	174.0	10	
Lead	12.4	16.0	10	
Mercury	0.048	0.052	10	
Nickel	59.5	111.0	10	
Selenium	0.77	1.49	10	
Zinc	425.3	611.0	10	
Fecal Coliform (MPN)	107.0	111.0	10	
Solids (%)	94.6	96.6	10	

Pathogen Reduction: Class A
 PFRP Method **2**
Alternative 1 Regime A

Vector Attraction Reduction
 Method Used
 Drying (%TS>90%) **Y**

Comments:

Report Submitted: **1/27/2015**

Permit No. **KY0022403**

Authority Name: **Bowling Green Municipal Utilities Wastewater Treatment Plant**

Facility: **Bowling Green WWTP**

Latitude: **37.051** Longitude: **86.2729**

Plant Type: **Sequencing Batch Reactors Municipal**

Facility Physical Address:

Street **1189 Preston Ave**
City / State **Bowling Green, KY**
County **Warren**

Zip Code: **42101**
Phone: **(270) 782-4389**

Facility Mailing Address:

Street **P.O. Box 10300**
City / State **Bowling Green, KY**
County **Warren**

Zip Code: **42102**

Operator in Charge: **Heather Stringfield**
Phone **(270) 782-4389**

Title: **Chief Operator**
Fax: **(270) 782-4583**

Responsible Official: **Doug Kimbler**

Title: **Superintendent**

Permit Issued: **August 1, 2014**

Permit Expires: **7/31/2019**

Last Inspection Date: **2014**

Pretreatment (Y/N) **Y**

Activity Status (A/I) **A**

Report Required (Y/N) **Y**

Indian Lands (Y/N) **N**

Compliant? (Y/N) **Y**

Class 1? (Y/N) **Y**

Facility sent biosolids out of state? (Y/N)

N

Comments: **NA**

Final Use/Disposal
Bowling Green Municipal Utilities KY 0022403
(all units in DMT)

Total Annual Production (Solids Produced): **2,891.58**
Total Annual Production (Stored/Disposed): 0

Sold or Given Away: **2,449.09**

Landfill (Total):

Landfill Disposal: **442.49**

Landfill Name: **Hopkins County Regional Landfill**

Does Landfill meet 40CFR258 (Y/N): **Y**

Calculated Produced: **2,891.58**

Pathogen Certification (Y/N): **Y**

VAR Certification (Y/N): **Y**

Management Practice Certification (Y/N): **N**

Landfill Certification (Y/N): **N**

Comments:

CONTRACT HAULERS
for Bowling Green Municipal Utilities

Name: **Scott Waste Services LLC**
Street: **1212 Eastland St**
City/ State: **Bowling Green** Zip: **42102**
County: **Warren**
Contact: **Doug Hix** Phone: 270-783-4016
Amount of Use (Majority/Occasional):

Comments: This haulers is used only for disposal of biosolids to landfill when necessary.